

## SKF SYK 504

Pillow block housing for insert bearings, composite, ISO standards

Pillow (plummer) block housings are designed to accommodate an insert bearing. Housings made of composite materials are lightweight but robust and have excellent corrosion resistance. They are suitable for most applications and can be bolted directly to a support surface.



### Technical specifications

| General  |           |
|----------|-----------|
| Material | Composite |

| Dimensions                                |         |
|-------------------------------------------|---------|
| Diameter of spherical seat                | 47 mm   |
| Base width                                | 32 mm   |
| Top width                                 | 21 mm   |
| Standout of end cover                     | 20 mm   |
| Height of spherical seat centre           | 33.3 mm |
| Foot height                               | 16 mm   |
| Overall height                            | 64.5 mm |
| Distance between attachment bolts         | 96.5 mm |
| Maximum distance between attachment bolts | 102 mm  |
| Minimum distance between attachment bolts | 91 mm   |
| Overall length                            | 126 mm  |
| Width of attachment bolt hole             | 12 mm   |
| Length of attachment bolt hole            | 17.5 mm |
| Spherical seating diameter                | 47 mm   |
| Centre height (pillow block)              | 33.3 mm |
| Housing overall width                     | 32 mm   |
| Centre distance between bolt holes        | 96.5 mm |

| Mounting information                            |          |
|-------------------------------------------------|----------|
| Recommended diameter for attachment bolts, mm   | 10 mm    |
| Recommended diameter for attachment bolts, inch | 0.375 in |

| Associated products |         |
|---------------------|---------|
| End cover           | ECY 204 |

| Properties                         |                           |
|------------------------------------|---------------------------|
| Housing type                       | Pillow block, normal base |
| Number of bolt holes for fasteners | 2                         |
| Fastening bolt hole type           | Plain                     |
| Material, housing                  | Composite                 |
| Coating                            | Without                   |
| Relubrication hole                 | Without                   |
| Grease fitting                     | Without                   |

| Logistics          |             |
|--------------------|-------------|
| Product net weight | 0.105 kg    |
| eClass code        | 23-05-08-02 |
| UNSPSC code        | 31171536    |

# SKF drawings

